

Grade criteria BI1309 Horticultural Systems and Future Challenges, 15.0 credits, 2021

On completion of the course, the student should be able to:

- give an account of the extent and structure of horticultural value chains in a global context.
- identify horticultural challenges and suggest solutions based on plausible future scenarios.
- analyse and evaluate consequences due to introduction of new crops and production systems.
- present a topic, relevant to the course, in a scientifically and critically reflective manner.

Outcome 1.

Give an account of the extent and structure of horticultural value chains in a global context.

Grade 3

To be able to **describe** the extent and structure of horticultural value chains in a global context

Grade 4

To be able to give an account for, compare and **analyze** the extent and structure of horticultural value chains in a global context

Grade 5

To be able to give an account for, compare, analyze and **validate** the extent and structure of horticultural value chains in a global context

Outcome 2.

Identify horticultural challenges and suggest solutions based on plausible future scenarios

Grade 3

To be able to identify horticultural challenges and suggest solutions based on plausible future scenarios.

Grade 4

To be able to identify horticultural challenges and suggest solutions based on plausible future scenarios and **analyze** the consequences

Grade 5

To be able to identify horticultural challenges and suggest solutions based on plausible future scenarios and analyze and **validate** the consequences

Outcome 3.

Analyse and evaluate consequences due to introduction of new crops and production systems.

Grade 3.

To be able to analyse and evaluate consequences due to introduction of new crops and production systems

Grade 4.

To be able to analyse and evaluate consequences due to introduction of new crops and production systems and suggest **solutions**

Grade 5.

To be able to analyse and evaluate consequences due to introduction of new crops and production systems and suggest solutions and ways to **validate the effects**.

Outcome 4.

Present a topic, relevant to the course, in a scientifically and critically reflective manner

No grading.